STARKE AR III

Instructions for use

Lift8 3.0 - Lift truck



Dear Customer!

Thank you for choosing a STARKE ARVID® product.

We have more than 40 years of experience in the construction industry. We develop, manufacture and sell equipment for material handling aimed at professionals.

To see more, visit www.starkearvid.com

Use/safety:

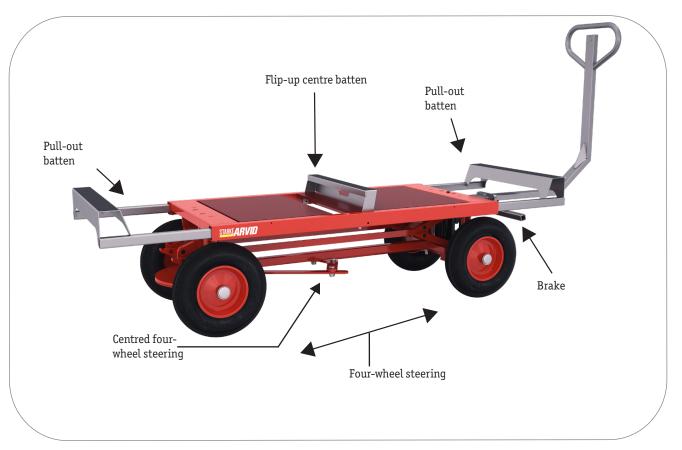
- Check the overrun brake and tyres before each use.
- Take special care when moving downhill with a full load.
- Be aware of the risk for crush injuries when raising battens.
- Max load may not be exceeded.
- Centre the load on the truck.
- Use the necessary safety equipment.
- When using a hoist or crane, place the forks or strops directly under the platform frame to avoid damage to the tie rod. To avoid getting air in the hydraulic system, lift the truck when it is in its maximum raised position.

General advice on maintenance and care:

- Lubricate all moving parts once per month.
- Check all moving parts and welds, wheels and other materials at least once per year.
- Remove any surface rust and touch up the paint work.
- Replace worn parts.
- If in doubt, contact Starke Arvid Ltd.

User instructions:

- Distribute the load evenly lengthwise and widthwise on the platform.
- Bear in mind truck stability and move with the load in the lowered position.
- Never walk in front of a laden truck on a downhill slope.
- Exercise extreme caution on downhill slopes with regard to the load's tendency to push.
- Take care in tight turns under load as the truck has a very small turning radius.
- Take care when setting up plasterboard trestles for unloading.



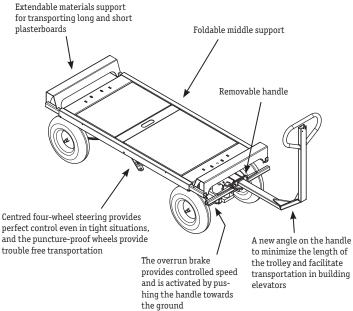
When using a hoist or crane, place the forks or strops directly under the platform frame to avoid damage to the tie rod. To avoid getting air in the hydraulic system, lift the truck when it is in its maximum raised position.



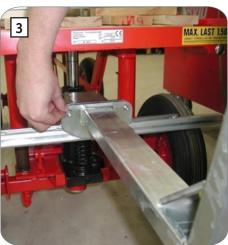
Pump setting

The hydraulic pump has adjustable sensitivity that allows the speed at which it begins to work to be set.

By reducing pump sensitivity, the handle can be moved more quickly to raise the platform.







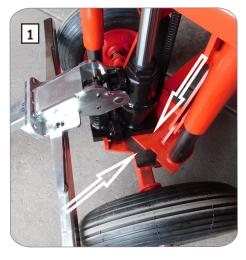


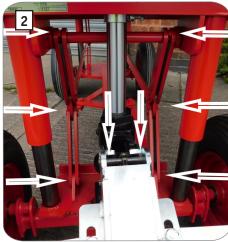


Installing the handle

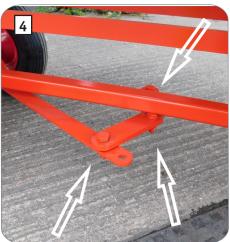
- 1. Lift the batten
- 2. Run the chain through
- 3. Install the handle with the nuts, washers and bolts supplied (3 pcs)
- 4. Pump up the platform
- 5. Thread the chain over the tension pin and down through the hole. It is difficult to thread the chain through the hole, but this is normal.
- 6. Lower the platform by raising the valve lever. CAUTION! Mind your fingers!
- 7. Raise the valve lever, secure the chain and adjust as necessary.











Lift Truck Routine Maintenance

Each time before use the lift truck should be visually checked for wear and damage to the wheels, handle and lifting mechanism. If wear or damage is found the truck should not be used until the fault is rectified. In addition to the above the truck should also be maintained as detailed below:

Every month

- Lubricate the axle grease plate and where the base of the hydraulic unit turns in the frame (Photo 1) with standard multipurpose grease.
- Lubricate the front scissor bar pivot points and handle to hydraulic unit pivot (Photo 2) with standard oil. 10w/40 or 5w30 grade is ideal rather than thin aerosol oils.
- Lubricate the rear axle scissor bar pivot points (Photo 3) as above.
- Lubricate the steering bar mechanism points (Photo 4) with
- standard oil 10w/40 or 5w30 grade is ideal rather than thin aerosol oils.

Every 12 months

- The following items should be examined in more detail than the pre use checks. Particular attention should be paid to any damage or wear that can affect the use and safety of the truck.
- Overall visual condition
- Operation, security, condition of extending arms
- Condition of handle and fixings
- Condition and operation of Hydraulic Unit
- Overall condition of wheels / tyres
- Security of wheels and check wheel bearings for play or roughness
- Condition/operation of greased turntable
- Steering arm condition
- Condition of scissor lift mechanism / is it lifting level
- Condition of scissor lift pins / circlips
- Operation of lift mechanism
- Check for smooth operation of truck / steering

Technical data

Lift8 3.0 - Lift Truck

Part no: 18900

Maximum load: 1200 kg

Width: 700 mm

Length excluding handle: 1725 mm

Length including handle: 2405 mm

Min platform height: 580 mm

Max platform height: 730 mm

Distance between supports: 1635-2170 mm

Weight: 170 kg

Tyres (type): Polyurethane filled, 4 pcs 4.00x8" 8 ply

Options: Foldable supports

Service/Spare parts:

Our network of dealers serves as basic assurance for STARKE ARVID® products. If you have any questions regarding servicing or spare parts, contact your dealer or Starke Arvid Ltd direct.

Guarantee:

Subject to compliance with these instructions, we provide a one-year warranty as per NL 01. The product may not be modified by the user.